

predictably rise; and when that happens, it means that coastal areas, including the United States, are jeopardized.

Now, to the Greenlanders, it means a lot of other things, all of them bad. For example, they are noticing fish coming into the waters around Greenland that are not native there. In fact, many of the people who have never left Greenland, they were born there, they fished there, they killed whales. They also, by the way, wanted to make sure that they told us that they never killed whales or caught fish for sport, that when they killed whales they did it in order to eat and survive.

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But they say that now they are noticing large numbers of cod coming into the waters. What does that mean? It means that they are running away from the area, fish that are native to that area, because of course they are also predators. So we are finding that the entire environment is now being altered because of global warming.

As I mentioned earlier, they know nothing about the debate that's going on in the United States. They know nothing about the charges that this is some kind of hoax. All they know is that it's getting warmer.

One of the most amazing things I saw in Greenland was a fly. Now, remember that the temperature where we were was in the 20s. This is Greenland. And my wife and I go to the window and look out, and there is a fly trying to get outside. Now, as I reported that to others, they certainly shrugged their shoulders and said, yeah, that's another example of what is happening. Twenty degree weather, which means it's warmer than usual, and flies are coming around.

And so, Mr. INSLEE, I am very pleased that you brought this matter to the floor because of its significance. And if we experience any kind of jolt to the Gulf Stream, it can alter weather throughout the Northern Hemisphere.

I think that all Americans should be concerned. Because it is clear from what I saw that people all over the world are concerned, perhaps much more so than we are here. People in Greenland are concerned. The 27 Nations of the EU are very concerned.

I was in Brussels, and they were having a presidential legislation. And as I was asking questions about the election, I was told, Mr. Speaker, that the person who won the election would be the one who convinced the public that he was greener because of the significance of this issue. If you are running for president, you've got to convince the voting public that you are aware of the climate change and that you are willing to do something about it. Unfortunately and tragically and embarrassingly, we can't say that here at home.

Mr. INSLEE. Will the gentleman yield for a moment?

Mr. CLEAVER. I will yield.

Mr. INSLEE. We are hopeful. I actually gave a speech in response to Prime Minister Tony Blair last week in Berlin. I was asked to present sort of an American response to the Prime Minister's ideas about global warming. One of the things he talked about is what the Europeans have learned is that we need some action, some policies to drive investment into these clean energy technologies that can produce the clean energy to avoid the kind of problems you are describing in Greenland. And of course the President is right now in Germany today at the G8 Summit.

We are hopeful, although probably not that optimistic, that the President would propound some ideas where we will guarantee our grandchildren that we are going to reduce our CO<sub>2</sub> emissions. Now, one way or another, Congress needs to do that, because we've got an obligation to American grandkids to do it.

I want to just note a couple of things. It's not just Greenland that is experiencing it. It's the good ole U.S. of A.

I got to know some people in Alaska in a little town called Shishmaref that sits on the Arctic Ocean. That is the first city in America that is having to be relocated due to global warming because they live right on the coastline, and the tundra that supports their houses is melting, and the seas are encroaching, and it has actually eaten some of their houses already. They are actually going to have to move their entire city. They've already voted to do it. They are going to move it 13 miles inland to a little place called Fish Camp.

It will be the first American city to have to relocate its first victim of global warming. That's a sad day when you think Americans already have to relocate their cities. So this is not something that's 50 years in the future. It's here today.

Now, we have experienced off the coast of Washington and Oregon the same issues you've talked about, about new species of fish coming in. And our ranchers down in the western United States are having unprecedented drought they are having to deal with. This is something Americans are suffering today. And that is why, starting next Wednesday, we hope to have an aggressive congressional response to help these clean air technologies move forward. So I appreciate your observations of Greenland.

I wonder if I could maybe yield to Mr. UDALL, who has joined us here this evening, who has been a leader and certainly has a long tradition in his particular family in leading environmental issues.

Mr. UDALL.

Mr. UDALL of New Mexico. Thank you very much. And I very much appreciate the gentleman yielding.

Let me say, first of all, to Congressman CLEAVER, you told a story that I think we hear over and over again about the effects around the world.

You told it for Greenland. You took a trip up there that I think is going to go down in history as a turning point.

The Speaker of the House, you were with the Speaker, NANCY PELOSI. She takes this trip to Greenland, she sees this ice cap, sees what's going on and has said to the United States House of Representatives that she is going to do something about this, put it on the schedule and move it forward. So all of us, I think, Representative INSLEE, are very gratified by that because we feel that there has been a sea change here in the House. We have gone from just a few short years ago ignoring this issue to now where the Speaker says we are going to do something about this, and that is very gratifying.

I would like to point out, too, I think that ice cap is in some places two miles thick. And so people should realize when we are talking about a two-mile thick ice cap, if that thing melts, it raises the oceans, and many of our coastal areas in America would be under water.

But, JAY INSLEE, I agree with you very much. We don't want to paint doom and gloom. This is about optimism. And you have been an incredible leader on energy. I hope you will a little bit later explain to everybody your new Apollo Energy Act, because that is one of the areas that you have led out in particular. I know you are writing a book on energy. You have done so many things here in the Congress in terms of leading on this issue.

The one point I wanted to jump off on, you mentioned new technology. I don't have any doubt that we are going to be able to unleash unbelievable new technological solutions to energy. I also believe that there are a lot of things that we can do right now that we could, as a Congress, and I think you are going to see this in the energy package that the Speaker puts forward in July and calls up, things that we can do right now to make a real difference on CO<sub>2</sub>, on pollution, and on energy efficiency. And let me just tick off a list here.

Fuel efficiency of automobiles. I think easily today we could end up doubling, it is technologically feasible, doubling the fuel efficiency of the fleet, going from about 24 miles per gallon now up to close to 50, and we could do that very easily.

On wind energy. New Mexico is one of the places in the United States of America which has the benefit of having a constant wind, and we have already ramped up from zero to 10 percent in the last 5 years. So 10 percent of our last electrical base is wind. There are many other places in the Nation that can do that.

And people are now starting to purchase, as Representative INSLEE knows, people are starting to purchase, on their electric bills they can sign up and say I want clean energy, and many times that is hydro, which JAY has up in the Northwest, solar, which many of us have in the Southwest, or wind or some other form.